

## SRBS2 rabbit pAb

Catalog\_no: AT7434

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size:  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name: SORBS2 ARGBP2 KIAA0777

Protein\_name: SRBS2

Humangene\_id 8470

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Humanswissprot <u>O94875</u>

\_no:

Mouseswissprot **Q3UTI2** 

\_no:

Ratgene\_id : <u>114901</u>

Ratswissprot\_no <u>O35413</u>

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Immunogen: Synthesized peptide derived from human SRBS2

Specificity: This antibody detects endogenous levels of SRBS2 at Human/Mouse/Rat

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

**Dilution:** WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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Background: Arg and c-Abl represent the mammalian members of the Abelson family of non-receptor

protein-tyrosine kinases. They interact with the Arg/Abl binding proteins via the SH3 domains present in the carboxy end of the latter group of proteins. This gene encodes the sorbin and SH3 domain containing 2 protein. It has three C-terminal SH3 domains and an N-terminal sorbin homology (SoHo) domain that interacts with lipid raft proteins.



The subcellular localization of this protein in epithelial and cardiac muscle cells suggests that it functions as an adapter protein to assemble signaling complexes in stress fibers, and that it is a potential link between Abl family kinases and the actin cytoskeleton. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008],